

## EAST Search History

| Ref # | Hits  | Search Query                                                                                                 | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|-------|--------------------------------------------------------------------------------------------------------------|------------------------------|------------------|---------|------------------|
| S1    | 10089 | 382/103,115,118,128,190,195,203,206,260-266,270-273.ccls.                                                    | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/04/24 19:58 |
| S2    | 982   | boost\$4 near2 filter boost\$4 near2 chain                                                                   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/04/26 18:23 |
| S3    | 79    | (face facial head skin) same S2                                                                              | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/04/24 14:48 |
| S4    | 4     | S1 and S3                                                                                                    | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/04/24 12:35 |
| S5    | 1146  | boost\$4 near2 filter boost\$4 near2 chain boost\$3 near2 classif\$7                                         | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/04/24 14:48 |
| S6    | 11    | (face facial head skin) same S5 and S1 not S4                                                                | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/04/24 12:41 |
| S7    | 95    | (face facial head skin) same S5 not S4                                                                       | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/04/24 14:48 |
| S8    | 1167  | boost\$4 near2 filter boost\$4 near2 chain boost\$3 near2 classif\$7 hierarch\$4 near3 chain with classif\$7 | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/04/24 17:44 |
| S9    | 10089 | 382/103,115,118,128,190,195,203,206,260-266,270-273.ccls.                                                    | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/04/24 14:48 |
| S10   | 982   | boost\$4 near2 filter boost\$4 near2 chain                                                                   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/04/24 14:48 |
| S11   | 79    | (face facial head skin) same S10                                                                             | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/04/24 14:48 |
| S12   | 4     | S9 and S11                                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/04/24 14:48 |
| S13   | 1146  | boost\$4 near2 filter boost\$4 near2 chain boost\$3 near2 classif\$7                                         | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/04/24 14:48 |
| S14   | 15    | (face facial head skin) same S13 not S12 and "382".clas.                                                     | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2007/04/24 14:49 |

## EAST Search History

|     |       |                                                                                                                                                                                               |                        |    |     |                  |
|-----|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|----|-----|------------------|
| S15 | 1167  | boost\$4 near2 filter boost\$4 near2 chain boost\$3 near2 classif\$7 hierarch\$4 near3 chain with classif\$7                                                                                  | US-PGPUB; USPAT; USOCR | OR | ON  | 2007/04/24 19:48 |
| S16 | 22    | (boost\$4 near2 filter boost\$4 near2 chain boost\$3 near2 classif\$7 hierarch\$4 near3 chain with classif\$7) same (face facial head skin) near3 (recogni\$5 identif\$7 detect\$4 isolat\$4) | US-PGPUB; USPAT; USOCR | OR | ON  | 2007/04/24 20:07 |
| S17 | 1     | "20050013479"                                                                                                                                                                                 | US-PGPUB               | OR | OFF | 2007/04/26 17:41 |
| S18 | 98    | (boost\$4 near2 filter boost\$4 near2 chain boost\$3 near2 classif\$7 hierarch\$4 near3 chain with classif\$7) and "382".clas.                                                                | US-PGPUB; USPAT; USOCR | OR | ON  | 2007/04/24 19:49 |
| S19 | 36    | 382/103,115,118,128,190,195,203,206,260-266,270-273.ccls. and (recenter center) with display and detect\$4 near3 (face facial)                                                                | US-PGPUB; USPAT; USOCR | OR | ON  | 2007/04/24 20:06 |
| S20 | 10089 | 382/103,115,118,128,190,195,203,206,260-266,270-273.ccls.                                                                                                                                     | US-PGPUB; USPAT; USOCR | OR | ON  | 2007/04/24 20:07 |
| S21 | 31    | S20 and enhanc\$3 with filter\$4 with (face facial head skin) and (face facial head skin) near3 (recogni\$5 identif\$7 detect\$4 isolat\$4)                                                   | US-PGPUB; USPAT; USOCR | OR | ON  | 2007/04/24 20:18 |
| S22 | 10441 | (haar extended mirror variance) near2 filter                                                                                                                                                  | US-PGPUB; USPAT; USOCR | OR | ON  | 2007/04/24 20:21 |
| S25 | 5     | S20 and S22 same skin                                                                                                                                                                         | US-PGPUB; USPAT; USOCR | OR | ON  | 2007/04/24 20:20 |
| S26 | 133   | (haar extended mirror variance) near2 feature and S20                                                                                                                                         | US-PGPUB; USPAT; USOCR | OR | ON  | 2007/04/24 20:21 |
| S28 | 2     | (haar extended mirror variance) near2 feature same skin and S20                                                                                                                               | US-PGPUB; USPAT; USOCR | OR | ON  | 2007/04/24 20:22 |
| S29 | 1     | mirror with threshold and "20050013479"                                                                                                                                                       | US-PGPUB               | OR | OFF | 2007/04/26 17:46 |
| S30 | 1     | config\$7 same threshold and "20050013479"                                                                                                                                                    | US-PGPUB               | OR | ON  | 2007/04/26 17:45 |
| S31 | 1     | mirror with threshold and "20050013479"                                                                                                                                                       | US-PGPUB               | OR | ON  | 2007/04/26 17:46 |
| S32 | 1     | linear near3 filter with weak near3 learn\$4                                                                                                                                                  | US-PGPUB; USPAT; USOCR | OR | ON  | 2007/04/27 15:55 |

## EAST Search History

|     |       |                                                               |                              |    |    |                  |
|-----|-------|---------------------------------------------------------------|------------------------------|----|----|------------------|
| S33 | 141   | linear near3 filter with logic                                | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/04/27 15:55 |
| S34 | 10107 | 382/103,115,118,128,190,195,203,<br>206,260-266,270-273.ccls. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/04/27 15:55 |
| S35 | 10    | S34 and S33                                                   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON | 2007/04/27 15:55 |